Amendments to the Claims

1. (Currently amended) A method for providing access to resources <u>for the purpose of updating said resources,</u> comprising the steps of:

    defining physical and/or logical parameters required for locating a desired resource;

    reading resource-specific information from a resource-specifying source specifying a structure containing said resource;

    generating hierarchical control information reflecting said structure using said resource-specific information; and

    enabling access to the desired resource <u>to update said resource</u> by calling a resource access performer with at least one of said parameters and evaluating said control information.

2. (Previously presented) The method of claim 1 further comprising the step of:

    automatically triggering a semantic evaluation of the contents of a resource desired to be updated when said resource is referenced in calling said resource access performer.

3. (Original) The method of claim 1 in which said resource-specifying source is an XML file.

4. (Original) The method of claim 1 in which said hierarchical control information is defined in a data modeling schema comprising simple data types and at least one composition method for recursively constructing complex data types.

5. (Previously presented) The method of claim 4 in which said schema describes relations between data stored in one or more of said resources.

6.   (Original) The method of claim 1 in which said resources are shared between at least two different operating systems.

7.   (Original) The method of claim 1 further comprising the step of:

performing extended processing on said resources as defined in a Java class.

8.   (Original) A computer system having means for performing the steps of the method of claim 1.

9.   (Previously presented) A program storage device readable by a machine, tangibly embodying a program of instructions executable by the machine to perform the method steps of claim 1.

10.   (Previously presented) The program storage device of claim 9 in which said program of instructions comprises an application interface for triggering requests for resource data processing from an application and an architectured interface for resource access.

11.   (Original) The program storage device program of claim 10 in which said interface comprises one or more calls to at least one resource access performer.

12.   (Original) A computer program product stored on a computer-usable medium comprising computer-readable program means for causing a computer to perform the method of claim 1.